



Docket No.: 50432-122

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of

Amit P. MARATHE, et al.

Serial No.: 10/811,860

Filed: March 30, 2004

For: CU INTERCONNECTS WITH COMPOSITE BARRIER LAYERS FOR WAFER-TO-WAFER  
UNIFORMITY

: Customer Number: 20277

: Confirmation Number: Unassigned

: Group Art Unit: Unassigned

: Examiner: Unassigned

**RESPONSE TO NOTICE TO FILE CORRECTED APPLICATION PAPERS**

Mail Stop  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

We are in receipt of the Notice to File Corrected Application Papers mailed June 8, 2004.

In response to this Notice, submitted herewith are 5 sheets of substitute drawings in compliance with CFR 1.84. If anything further is needed, please contact the undersigned immediately.

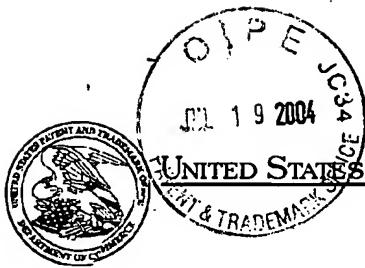
To the extent necessary, a petition for an extension of time under 37 C.F.R. 1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

MCDERMOTT WILL & EMERY LLP

  
Arthur J. Steiner  
Registration No. 26,106

600 13<sup>th</sup> Street, N.W.  
Washington, DC 20005-3096  
(202) 756-8000 AJS/lrd  
Facsimile: (202) 756-8087  
**Date: July 19, 2004**



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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/811,860	03/30/2004	Amit P. Marathe	50432-122

McDERMOTT, WILL & EMERYT  
600 13th Street, N.W.  
Washington, DC 20005-3096

CONFIRMATION NO. 3842  
FORMALITIES LETTER



\*OC000000012897787\*

Date Mailed: 06/08/2004

### NOTICE TO FILE CORRECTED APPLICATION PAPERS

#### *Filing Date Granted*

An application number and filing date have been accorded to this application. The application is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given TWO MONTHS from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
  - The drawings must be reasonably free from erasures and must be free from alterations, overwriting, interlineations, folds, and copy marks. See Figure(s) 1, 5.
  - The drawings must be made on paper that has a white background (see 37 CFR 1.84 (e)). For example, drawings on graph paper, lined paper, or paper that has a non-white background are not acceptable. See Figure(s) 2 - 5.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
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*A copy of this notice MUST be returned with the reply.*

*Tseyerstein*

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE